AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A terminal devices synchronizing method for synchronizing a plurality of terminal devices interconnected through a network,

the respective terminal devices comprising vertical synchronizing signal generating means for generating vertical synchronizing signals, and control means for making synchronization control operations and data communication, based on the vertical synchronizing signals, respectively, wherein

the vertical synchronizing signal generating means comprises a vertical synchronizing counter, a horizontal synchronizing counter, and a reset circuit for resetting both the vertical synchronizing counter and the horizontal synchronizing counter,

the respective terminal devices extract the synchronizing signals from signals wirelessly inputted from the outside other than the respective terminal devices,

when the synchronizing signal is extracted, the reset circuit of the respective terminal device resets both the vertical synchronizing counter and the horizontal synchronizing counter in synchronization with the synchronizing signal, and the vertical synchronizing signal generating means of the respective terminal device outputs the synchronizing signal as a vertical synchronizing signal,

when the synchronizing signal is not extracted, the vertical synchronizing signal generating means of the respective terminal device outputs a back-up vertical synchronizing signal, and

the control means of the respective terminal device makes synchronization control operation and data communication, based on the vertical synchronizing signal or the back-up vertical synchronizing signal.

Claim 2. (Canceled)

3. (Previously Presented) A terminal devices synchronizing method according to claim 1, wherein

the respective terminal devices make the synchronization control, based on synchronizing signals extracted from broadcasting signals of the same channel.

4. (Original) A terminal devices synchronizing method according to claim 3, wherein

when it is difficult to extract the synchronizing signals from the broadcasting signals in one of the respective terminal devices, the channel of the broadcasting signals is changed.

5. (Previously Presented) A communication system comprising a plurality of terminal devices interconnected through a communication line, wherein

the respective terminal devices make synchronization control by a terminal synchronizing method,

the respective terminal devices comprises vertical synchronizing signal generating means for generating vertical synchronizing signals, and control means for

making synchronization control operations and data communication, based on the vertical synchronizing signals, respectively, wherein

the vertical synchronizing signal generating means comprises a vertical synchronizing counter, a horizontal synchronizing counter, and a reset circuit for resetting both the vertical synchronizing counter and the horizontal synchronizing counter,

the respective terminal devices extract the synchronizing signals from signals wirelessly inputted from the outside other than the respective terminal devices,

when the synchronizing signal is extracted, the reset circuit of the respective terminal device resets both the vertical synchronizing counter and the horizontal synchronizing counter in synchronization with the synchronizing signal, and the vertical synchronizing signal generating means of the respective terminal device outputs the synchronizing signal as a vertical synchronizing signal,

when the synchronizing signal is not extracted, the vertical synchronizing signal generating means of the respective terminal device outputs a back-up vertical synchronizing signal, and

the control means of the respective terminal device makes synchronization control operation and data communication, based on the vertical synchronizing signal or the back-up vertical synchronizing signal.

Claim 6. (Canceled)

7. (Previously Presented) A communication system according to claim 5, wherein

wherein the respective terminal devices make the synchronization control, based on synchronizing signals extracted from broadcasting signals of the same channel.

8. (Original) A communication system according to claim 7, wherein

when it is difficult to extract the synchronizing signals from the broadcasting signals in one of the respective terminal devices, the channel of the broadcasting signals is changed.

9. (Previously Presented) A terminal device interconnected to another terminal device through a network, the terminal device comprising:

vertical synchronizing signal generating means for generating vertical synchronizing signals, and control means for making synchronization control operations and data communication, based on the vertical synchronizing signals, wherein

the vertical synchronizing signal generating means comprises a vertical synchronizing counter, a horizontal synchronizing counter, and a reset circuit for resetting both the vertical synchronizing counter and the horizontal synchronizing counter,

the terminal device further comprises synchronizing signal generating means for extracting synchronizing signals from signals wirelessly inputted from the outside other than the respective terminal devices,

when the synchronizing signal is extracted, the reset circuit resets both the vertical synchronizing counter and the horizontal synchronizing counter in synchronization with the synchronizing signal, and the vertical synchronizing signal generating means outputs the synchronizing signal as a vertical synchronizing signal,

when the synchronizing signal is not extracted, the vertical synchronizing signal generating means outputs a back-up vertical synchronizing signal,

the control means makes synchronization control operation and data communication, based on the vertical synchronizing signal or the back-up vertical synchronizing signal.

Claims 10-18. (Canceled)